

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,423,254 B2  
APPLICATION NO. : 10/593930  
DATED : September 9, 2008  
INVENTOR(S) : Arend et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 8, line 47**

Now reads: "1000 m"

Should read: -- 1000 nm --

**Column 13, line 16**

Now reads: "electrodes 12"

Should read: -- electrodes 112 --

**Column 17, line 26**

Now reads: "surface plasmon in prior art"

Should read: -- surface plasmon resonance in prior art --

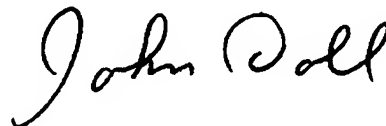
**Column 22, line 53**

Now reads: "dielectrics were Me same"

Should read: -- dielectrics were the same --

Signed and Sealed this

Fourteenth Day of April, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*